## Exhibit 8

			PA RETIRE	MENT FUND	PUTNAM CLASSIC EQUITY FUND					
			Total	Fee*	Portfo	lio Selection F				
Asse	ts Une	ier						Duamatianal		
Management		% Fee at	Total Fee	% Fee at	Total Fee	% of PA	Promotional	Cubencel***		
(in millions)		Breakpoint	(in millions)	Breakpoint	(in millions)	ERS Fee	Distribution Fees***	Subtotal****		
Breakpoints							rees			
0	to	100	0.300%	\$0.30	0.550%	\$0.55	183%	\$0.03	\$0.58	
100	to	200	0.250%	0.55	0.550%	1.10	200%	0,05	1.15	
200	to	500	0.180%	1.09	0.550%	2.75	252%	0.10	2.85	
500	to	800	0.180%	1.63	0.450%	4.10	252%	0.23	4.33	
800	to	1000	0.150%	1.93	0.450%	5.00	259%	0.43	5.43	
1000	to	1158	0.150%	2.17	0.400%	5.63	260%	0.68	6.31	

<sup>\* &</sup>quot;Total Fee" includes all administrative, management, portfolio selection, distribution and other costs and is based upon data set forth in Paragraph 84 in the Complaint.

<sup>\*\*</sup> Includes only Portfolio Selection Fee and excludes estimated administrative, management, distribution and other expenses.

<sup>\*\*\*</sup> Includes only the estimated portion of challenged 12b-1 Distribution Fees.

<sup>\*\*\*\*</sup> Sum of columns 2 and 3.

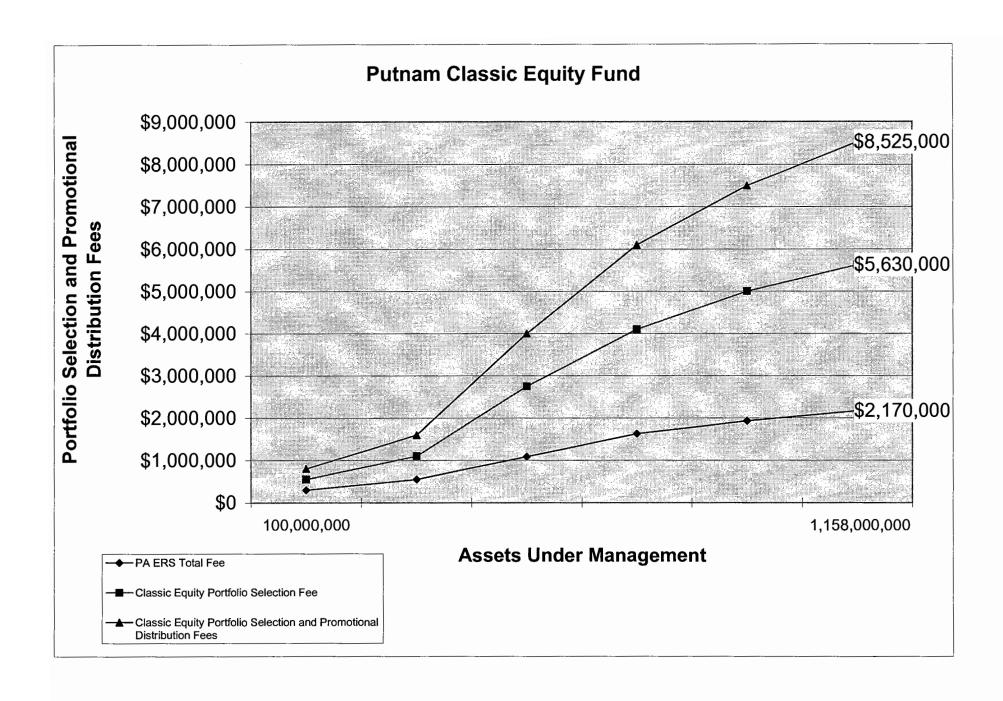


Exhibit 8

		1	PA RETIRE	MENT FUND	PUTNAM FUND FOR GROWTH & INCOME						
			Total	Fee*	Portfolio Selection Fee**						
Assets Under								Promotional			
Man	agem	ent	% Fee at	Total Fee	% Fee at	Total Fee	% of PA	Distribution	Subtotal****		
(in millions)		ns)	Breakpoint	(in millions)	Breakpoint	(in millions)	ERS Fee	Fees***	Suototal		
Breakpoints		nts						.1,663			
0	to.	100	0.300%	\$0,30	0.550%	\$0.55	183%	\$0.03	\$0.58		
100	to	200	0.250%	0.55	0.550%	1.10	200%	0.05	1.15		
200	to	500	0.180%	1.09	0.550%	2.75	252%	0.10	2.85		
500	to	800	0.180%	1.63	0.450%	4.10	252%	0.23	4.33		
800	to	1000	0.150%	1.93	0.450%	5.00	259%	0.43	5.43		
1000	to	1,500	0.150%	2.68	0.400%	7.00	261%	0.68	7.68		
1500	to	6500	0.150%	10.18	0.350%	24.50	241%	1.05	25.55		
6500	to	11500	0.150%	17.68	0.325%	40.75	230%	2.68	43.43		
11500	to	16500	0.150%	25.18	0.305%	56.00	222%	5.55	61.55		
16500	to	19538	0.150%	29.74	0.290%	64.81	218%	9.68	74.49		

<sup>&</sup>quot; "Total Fee" includes all administrative, management, portfolio selection, distribution and other costs and is based upon data set forth in Paragraph 84 in the Complaint,

<sup>\*\*</sup> Includes only Portfolio Selection Fee and excludes estimated administrative, management, distribution and other expenses.

<sup>\*\*\*</sup> Includes only the estimated portion of challenged 12b-1 Distribution Fees.

<sup>\*\*\*\*</sup> Sum of columns 2 and 3.

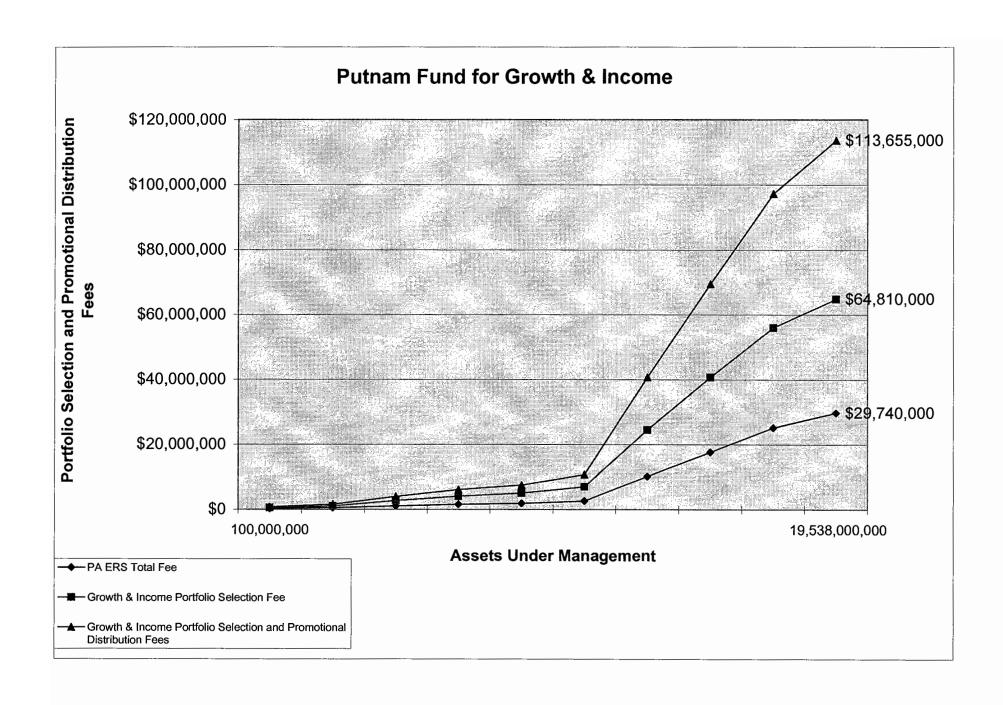


Exhibit 8

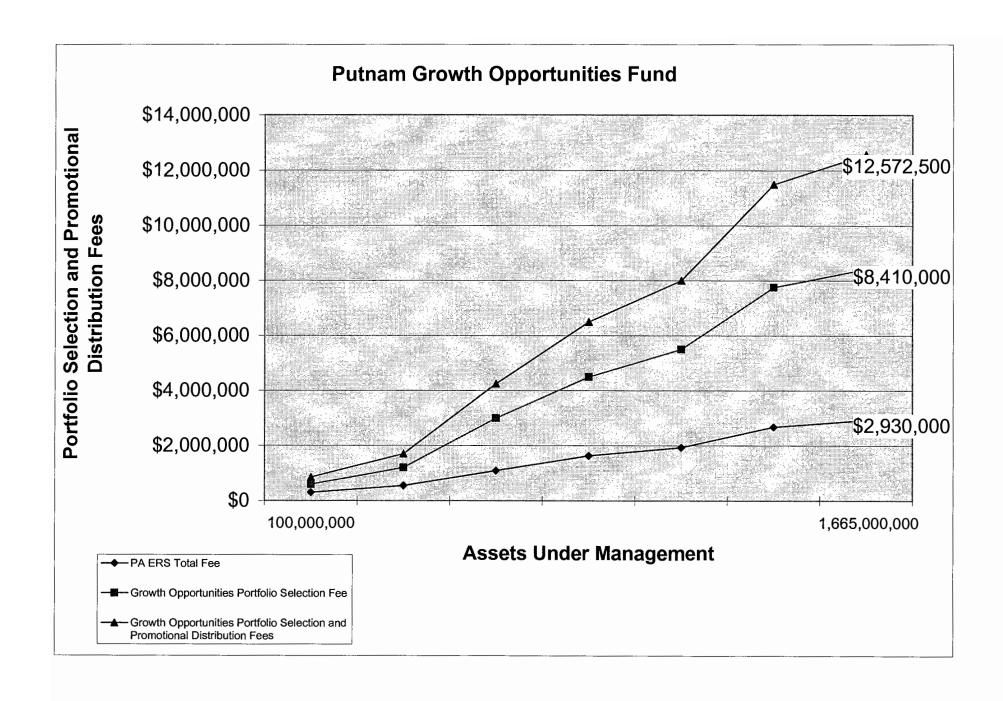
			PA RETIRE	MENT FUND	PUTNAM GROWTH OPPORTUNITIES FUND						
			Total	Fee*	Portfo	lio Selection F					
Asse	ets Un	der		·				Da			
Management		% Fee at	Total Fee	% Fee at	Total Fee	% of PA	Promotional	or 1 14 in the control			
(in millions)		Breakpoint	(in millions)	Breakpoint	(in millions)	ERS Fee	Distribution	Subtotal****			
Breakpoints				_			Fees***				
0	to	100	0.300%	\$0.30	0.600%	\$0.60	200%	\$0.03	\$0.63		
100	to	200	0.250%	0.55	0.600%	1.20	218%	0.05	1.25		
200	to	500	0.180%	1.09	0.600%	3.00	275%	0.10	3.10		
500	to	800	0.180%	1.63	0.500%	4.50	276%	0.23	4.73		
800	to	1000	0.150%	1.93	0.500%	5.50	285%	0.43	5.93		
1000	to	1500	0.150%	2.68	0.450%	7.75	289%	0.68	8.43		
1500	to	1665	0.150%	2.93	0.400%	8.41	287%	1.05	9.46		

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<sup>\*\*</sup> Includes only Portfolio Selection Fee and excludes estimated administrative, management, distribution and other expenses.

<sup>\*\*\*</sup> Includes only the estimated portion of challenged 12b-1 Distribution Fees.

<sup>\*\*\*\*</sup> Sum of columns 2 and 3.



## Exhibit 8

			PA RETIRE	MENT FUND	PUTNAM INVESTORS FUND						
			Total	Fee*	Portfo	lio Selection F					
Asse	ets Un	der		·				D-amaritanal			
Management			% Fee at	Total Fee	% Fee at	Total Fee	% of PA	Promotional	Cubertolakek		
(in millions)		Breakpoint	(in millions)	Breakpoint	(in millions)	ERS Fee	Distribution	Subtotal****			
Breakpoints							Fees***				
0	to	100	0.300%	\$0.30	0.550%	\$0.55	183%	\$0.03	\$0.58		
100	to	200	0.250%	0.55	0.550%	1.10	200%	0.05	1.15		
200	to	500	0.180%	1.09	0.550%	2.75	252%	0.10	2.85		
500	to	800	0.180%	1.63	0.450%	4.10	252%	0.23	4.33		
800	to	1000	0.150%	1.93	0.450%	5.00	259%	0.43	5.43		
1000	to	1500	0.150%	2.68	0.400%	7.00	261%	0.68	7.68		
1500	to	5159	0.150%	8.17	0.350%	19.81	242%	1.05	20.86		

<sup>\* &</sup>quot;Total Fee" includes all administrative, management, portfolio sélection, distribution and other costs and is based upon data set forth in Paragraph 84 in the Complaint.

<sup>\*\*</sup> Includes only Portfolio Selection Fee and excludes estimated administrative, management, distribution and other expenses.

<sup>\*\*\*</sup> Includes only the estimated portion of challenged 12b-1 Distribution Fees.

<sup>\*\*\*\*</sup> Sum of columns 2 and 3.

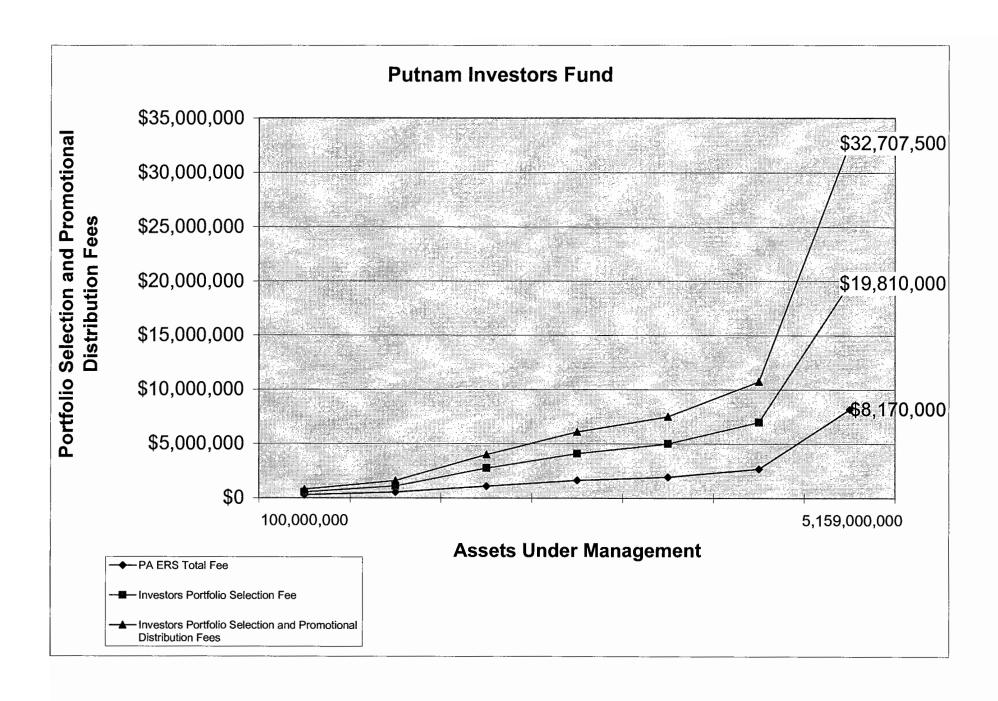


Exhibit 8

			PA RETIRE	MENT FUND	PUTNAM VOYAGER FUND						
			Total	Fee*	Portfo	lio Selection F					
Assets Under							Duamatianal				
Management			% Fee at	Total Fee	% Fee at	Total Fee	% of PA	Promotional	C.1		
(in millions)		Breakpoint	(in millions)	Breakpoint	(in millions)	ERS Fee	Distribution Fees***	Subtotal****			
Breakpoints				•			rees	İ			
0	to	100	0.300%	\$0.30	0.600%	\$0.60	200%	\$0.250	\$0.850		
100	to	200	0.250%	0.55	0.600%	1.20	218%	0.500	1.700		
200	to	500	0.180%	1.09	0.600%	3.00	275%	1.250	4.250		
500	to	800	0.180%	1.63	0.500%	4.50	276%	2.000	6.500		
800	to	1000	0.150%	1.93	0.500%	5.50	285%	2.500	8.000		
1000	to	1500	0.150%	2.68	0.450%	7.75	289%	3.750	11.500		
1500	to	2000	0.150%	3.43	0.400%	9.75	284%	5.000	14.750		
2000	to	6500	0.150%	10.18	0.400%	27.75	273%	16.250	44.000		
6500	to	11500	0.150%	17.68	0.375%	46.50	263%	28.750	75.250		
11500	to	16500	0.150%	25.18	0.355%	64.25	255%	41.250	105.500		
16500	to	17252	0.150%	26.31	0.340%	66.81	254%	43.130	109.937		

<sup>\* &</sup>quot;Total Fee" includes all administrative, management, portfolio selection, distribution and other costs and is based upon data set forth in Paragraph 84 in the Complaint.

<sup>\*\*</sup> Includes only Portfolio Selection Fee and excludes estimated administrative, management, distribution and other expenses.

<sup>\*\*\*</sup> Includes only the estimated portion of challenged 12b-1 Distribution Fees.

<sup>\*\*\*\*</sup> Sum of columns 2 and 3.

